

02/13/02  
JC950 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	AMANO A275-DIV
First Inventor	SAKUMA et al.
Title	
Express Mail Label No.	ET956807092US

11017 US 961 PRO  
02/13/02

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 26]
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 09/727,806

Prior application information. Examiner E. Tolan

Group / Art Unit 3725

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  
(Insert Customer No. or Attach bar code label here) or  Correspondence address below

Name	Norman P. Soloway HAYES SOLOWAY P.C.		
Address	130 W. Cushing Street		
City	Tucson	State	Arizona
Country	USA	Telephone	520-882-7623
Zip Code	85701		
Fax	520-882-7643		

Name (Print/Type) Norman P. Soloway

Registration No. (Attorney/Agent) 24,315

Signature 

Date February 13, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$740.00

## Complete if Known

Application Number	
Filing Date	February 13, 2002
First Named Inventor	SAKUMA
Examiner Name	
Group Art Unit	
Attorney Docket No.	AMANO A275-DIV

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **08-1391**

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status. See 37 CFR § 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity  
Fee Fee Fee Fee Description

Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	<b>740.00</b>
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	
<b>SUBTOTAL (1)</b>				<b>\$740.00</b>

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
8	8 - 20** = 0	X 0 = 0.00	<b>0.00</b>
Independent Claims	3 - 3** = 0	X 0 = 0.00	<b>0.00</b>
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	Fee Paid
103	18	203	9 Claims in excess of 20	
102	84	202	42 Independent claims in excess of 3	
104	280	204	140 Multiple dependent claim, if not paid	
109	84	209	42 ** Reissue independent claims over original patent	
110	18	210	9 ** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>				<b>\$0.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

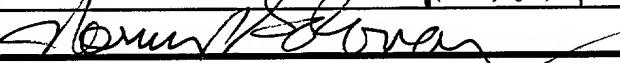
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non - English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR § 1.17(q)	
126	180	126	180 Submission of Information Disclosure Statement	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) 

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Norman P. Soloway	Registration No. (Attorney/Agent)	24,315	Telephone	520-882-7623
Signature		Date	February 13, 2002		

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s):

Docket No.

AMANO A275-DIV

Serial No.

Filing Date

**February 13, 2002**

Examiner

Group Art Unit

Invention:

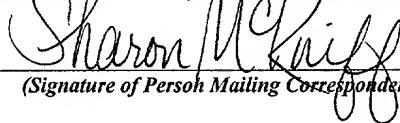
**CIRCULAR-SHAPED METAL STRUCTURE, METHOD OF FABRICATING THE SAME, AND APPARATUS FOR FABRICATING THE SAME**

I hereby certify that the following correspondence:

**Divisional Patent Application***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

**February 13, 2002***(Date)***Sharon McKniff***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***ET956807092US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

**Change Of Attorney Or Agent's Address In Application  
(37 CFR 1.8(a))**

**Docket No.**

AMANO A275-DIV

In Re Application Of: SAKUMA et al.

Serial No.	Filing Date	Examiner	Group Art Unit
	February 13, 2002		

**Invention: CIRCULAR-SHAPED METAL STRUCTURE, METHOD OF FABRICATING THE SAME,  
AND APPARATUS FOR FABRICATING THE SAME**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**

Please send all correspondence for this application to:

**Norman P. Soloway  
HAYES SOLOWAY P.C.  
130 W. Cushing Street  
Tucson, Arizona 85701**

Please direct all telephone calls to:

(520) 882-7623

*Norman R. Solonay*

Dated: February 13, 2002

*Signature of Attorney or Agent of Record*

24,315

**Norman P. Soloway  
HAYES SOLOWAY P.C.  
130 W. Cushing Street  
Tucson, Arizona 85701**

*Registration Number & Address of Attorney or Agent of Record*

~~I certify that this document is being deposited on  
with the U.S. Postal Service as first  
class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231~~

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s):

Docket No.

AMANO A275 DIV

Serial No.

Filing Date

February 13, 2002

Examiner

Group Art Unit

Invention:

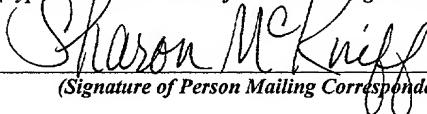
**CIRCULAR-SHAPED METAL STRUCTURE, METHOD OF FABRICATING THE SAME,  
AND APPARATUS FOR FABRICATING THE SAME**

I hereby certify that the following correspondence:

**Change of Attorney or Agent's Address in Application (37 CFR 1.8(a))***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

February 13, 2002*(Date)***Sharon McKniff***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***ET956807092US***("Express Mail" Mailing Label Number)*

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